

INFORMATION DISCLOSURE STATEMENT BY APPLICANT  
LIST OF ITEMSApplicant  
Timothy M. Sivavec, et al

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Group  
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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ms	AA 5,756,631	5/27/94 <sup>8</sup>	Grate			
ms	AB 4,759,210	7/26/88	Wohltjen			
	AC					
	AD					
	AE					
	AF					

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	B1					

## OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, etc.)

ms	C1	American Chemical Society (1994), Stephen J. Martin & Gregory C. Frye, <b>Dynamics and Response of Polymer-Coated Surface Acoustic Wave Devices: Effect of Viscoelastic Properties and Film Resonance</b> , pages 2201-2218
ms	C2	Analytical Chemistry (3/15/95), Edward T. Zellers, Stuart A. Batterman, Mingwei Han and Samuel J. Patrash. <b>Optimal Coating Selection for the Analysis of Organic Vapor Mixtures with Polymer-Coated Surface Acoustic Wave Sensor Arrays</b> , pages 1092-1106
ms	C3	Sensors and Actuators B, 3 (1991), Jay W. Grate, Review Paper, <b>Solubility interactions and the design of chemically selective sorbent coatings for chemical sensors and arrays</b> , pages 85-111
ms	C4	Silicones in Coatings II, March 24, 1998, A Technology Forum Exploring the Versatility of Silicone, <b>The Design of Aromatic Acid Silicone Polymers and Their Evaluation as Sorbent Coatings for Chemical Sensors</b> Paper 3
ms	C5	Journal Of Applied Polymer Science (1991), Vol. 43, A. W. Snow, L. G. Sprague, R. L. Soulen, J. W. Grate and H. Wohltjen, <b>Synthesis and Evaluation of Hexafluorodimethylcarbinol Functionalized Polymers as Microsensor Coatings</b> , pages 1659-1671
ms	C6	Handbook of Biosensors and Electronic Noses, Medicine, Food and the Environment (1997), Jay W. Grate, Michael H. Abraham and R. Andrew McGill, <b>Sorbent Polymer Materials for Chemical Sensors and Arrays</b> , pages 593-612
ms	C7	American Chemical Society (1992), Jay W. Grate and Mark Klusty, <b>The Predominant role of Swelling-Induced Modulus Changes of the Sorbent Phase in Determining the Responses of Polymer-Coated Surface Acoustic Wave Vapor Sensors</b> , pages 610-624

EXAMINER

Mae J. J. J.

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4/16/01

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant